IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: GRUBER et al. | Confirmation No.: 3859

Appl. No.: 10/816,886 Art Unit: 1637

For: Methods for Production and

Purification of Nucleic Acid

Molecules

Filed: April 5, 2004

Art Unit: 1637 Examiner: Tung, J.

A. D. 1 . 170 1 CO

Atty. Docket: 178.1 CON

Request for Continued Examination (RCE) Under 37 C.F.R. § 1.114 and Reply Under 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Final Office Action dated **September 19, 2007**, Applicants submit the following Amendments and Remarks. In accordance with 37 C.F.R. § 1.121, the Amendments and Remarks are provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

Filed concurrently herewith is a Request for Continued Examination (RCE-Form PTO/SB/30EFS) under 37 C.F.R. § 1.114. It is believed that consideration of the Amendment and Remarks is proper under 37 C.F.R. § 1.114, as this submission is being filed prior to payment of the issue fee, abandonment of the application, or filing of a Notice of Appeal to the U.S. Court of Appeals of the Federal Circuit.

It is not believed that extensions of time or fees are required beyond those that may otherwise be provided with this electronic filing. However, if additional fees are due for net addition of claims, or if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required are hereby authorized to be charged to Deposit Account No. 50-3994.